## **ABSTRACT**

A variable stride exercise apparatus is described. A variable stride exercise apparatus may include a frame. A crank system may be coupled to the frame. A foot member may be coupled to the crank system. The foot member may include a footpad. A variable stride system may be coupled to the foot member. The variable stride system and the foot member may be coupled such that at least a portion of the variable stride system is under at least a portion of the footpad. The variable stride system may allow a user of the apparatus to vary the length of the user's stride during use of the apparatus. The foot of the user may travel in a substantially curvilinear path during use of the apparatus. At least a portion of the apparatus may remain substantially stationary during use.

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